

Transmittal Letter To The United States Designated/Elected Office
(DO/EO/US) Concerning A Filing Under 35 U.S.C. 371

Attorney Docket: 27545U

U.S. Application No.
Not Yet Assigned

10/587830

International Application No.: **PCT/EP2005/050412** International Filing Date: **FEBRUARY 1, 2005** Priority Date Claimed: **FEBRUARY 4, 2004**

Title of Invention: **PYRIDAZINONE DERIVATIVES AND THEIR USE AS PDE4 INHIBITORS**

Applicants for DO/EO/US: **MENGE, Wiro M.P.B.; STERK, Geert Jan**

Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US)
6. A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not transmitted by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A **FIRST** preliminary amendment.
14. A **SECOND** or **SUBSEQUENT** preliminary amendment
15. A substitute specification.
16. A change of power of attorney and/or address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825
18. A second copy of the published international application under 35 USC 154(d)(4)
19. A second copy of the English language translation of the international application under 35 USC 154(d)(4)

U.S. Application No.: Not Yet Assigned	International Application: PCT/EP2005/050412	Attorney Docket: 27545U	
<p>20. <input checked="" type="checkbox"/> Other items or information:</p> <p>TRANSMITTAL LETTER; APPLICATION DATA SHEET; INTERNATIONAL PUBLICATION NUMBER: WO 2005/075437 A1, WITH THE PCT/ISA/210 (INTERNATIONAL SEARCH REPORT); INTERNATIONAL PUBLICATION DATE: AUGUST 18, 2005, WHICH CONSISTS OF 59 PAGES: 2 PAGES FOR THE COVER SHEET, WITH ABSTRACT, 42 PAGES OF TEXTUAL SPECIFICATION, 15 PAGES OF 16 CLAIMS, AND 0 SHEETS OF DRAWINGS; PRELIMINARY AMENDMENT WITH APPENDICES A, B, AND C, TO BE EXAMINED; UNEXECUTED DECLARATION AND POWER OF ATTORNEY; PCT/ISA/237 (WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY); PCT/IB/304 (NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT); PCT/IB/308 (FIRST NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION); PCT/IB/308 (SECOND AND SUPPLEMENTARY NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION); PCT/RO/101 (REQUEST); POSTCARD FOR EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST.</p>			
The following fees are submitted:			
<p>21. <input checked="" type="checkbox"/> Basic National Fee (37 CFR 1.492(a))..... \$ 300.00</p>		<u>CALCULATION</u> \$ 300.00	
<p>22. <input checked="" type="checkbox"/> Examination Fee (37 CFR 1.492 (c)) If the written opinion prepared by ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$ 0.00 All other situations \$ 200.00</p>		\$ 200.00	
<p>23. <input checked="" type="checkbox"/> Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$ 0.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$ 100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$ 400.00 All other situations \$ 500.00</p>		\$ 400.00	
Total of 21, 22 and 23		\$ 900.00	
<p><input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$ 250.00 for each additional 50 sheets of paper or fraction thereof.</p>			
Total Sheets	Extra Sheets	# of each additional 50	
92-100 =	/50 =	X \$250	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			
CLAIMS	# FILED	# EXTRA	RATE
TOTAL	14-20=	0	X \$50
INDEPENDENT	1-3=	0	X \$200
Multiple dependent claims (if applicable)		+ \$360	
TOTAL OF ABOVE CALCULATIONS =			\$ 900.00
<p><input type="checkbox"/> Applicant claims small entity status. Fees above are reduced by 1/2.</p>			
SUBTOTAL =			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			
TOTAL NATIONAL FEE =			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			
TOTAL FEES ENCLOSED =			
		Amount to be: refunded	
		\$	
		Amount to be: charged	
		\$	

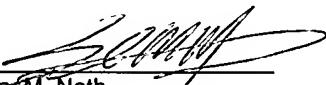
U.S. Application No. 7 Not Yet Assigned	International Application: PCT/EP2005/050412	Attorney Docket: 27545U
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- a. A check in the amount of \$ 900.00 to cover the above fees is enclosed.
- b. Please charge my Deposit Account Number: 14-0112 in the amount of \$ _____ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.
- d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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By: 
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10

MAIL STOP - PCT
 Attorney Docket No.: 27545U
 Date: July 28, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/587830

In re Application of:

MENGE, et al.

Application No.: Not Yet Assigned

Filed: July 28, 2006

Intl. Application No.: PCT/EP2005/050412

Intl. Filing Date: February 1, 2005

Title: PYRIDAZINONE DERIVATIVES AND THEIR USE AS PDE4 INHIBITORS

TRANSMITTAL LETTER

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

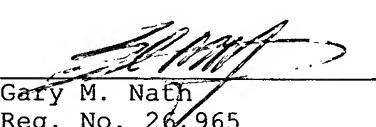
Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- 1) Application Data Sheet;
- 2) Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 U.S.C. 371;
- 3) International Publication Number: WO 2005/075437 A1, with the PCT/ISA/210 (International Search Report); International Publication Date: August 18, 2005, which consists of 59 pages:
 - 2 pages for the Cover Sheet, with Abstract,
 - 42 pages of Textual Specification,
 - 15 pages of 16 Claims, and
 - 0 sheets of Drawings;
- 4) **Preliminary Amendment with Appendices A, B, and C, to be Examined;**
- 5) Unexecuted Declaration and Power of Attorney;
- 6) PCT/ISA/237 (Written Opinion of the International Searching Authority);
- 7) PCT/IB/304 (Notification Concerning Submission or Transmittal of Priority Document);
- 8) PCT/IB/308 (First Notice Informing the Applicant of the Communication of the International Application);
- 9) PCT/IB/308 (Second and Supplementary Notice Informing the Applicant of the Communication of the International Application);
- 10) PCT/RO/101 (Request);
- 11) Check No.: 2537 in the Amount of \$ 900.00 for Basic Filing Fee, which includes the Search and Examination Fees, as a **Large Entity**;
- 12) Postcard for Early Notification of the Serial Number Request.

The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,
NATH & ASSOCIATES PLLC

By:


 Gary M. Nath
 Reg. No. 26,965
 Sheldon M. McGee
 Reg. No. 50,454
 Customer No. 34375